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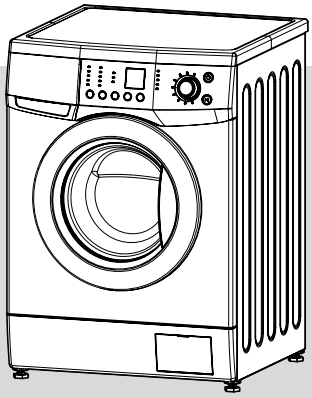
DAEWOO ELECTRONICS

Washing Machine Instruction Manual

DWD-FD1411

INSTRUCTION MANUAL



■ **Economic wash system**

Using artificial intelligence, the washer uses minimum energy and water by selecting optimal water level and washing time.

■ **Low noise system**

The washing machine minimises the washing and spinning noises by sensing the amount of laundry.

■ **Child-Lock**

The Child-Lock system has been used to prevent children from pressing any buttons to change the programme during operation.

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A NOTE TO YOU

Thank you for buying a DAEWOO appliance.
DAEWOO washing machines are easy to use, save time, and help you manage your home better.
This manual contains valuable information about how to operate and maintain your machine properly and safely.
Please read it carefully.

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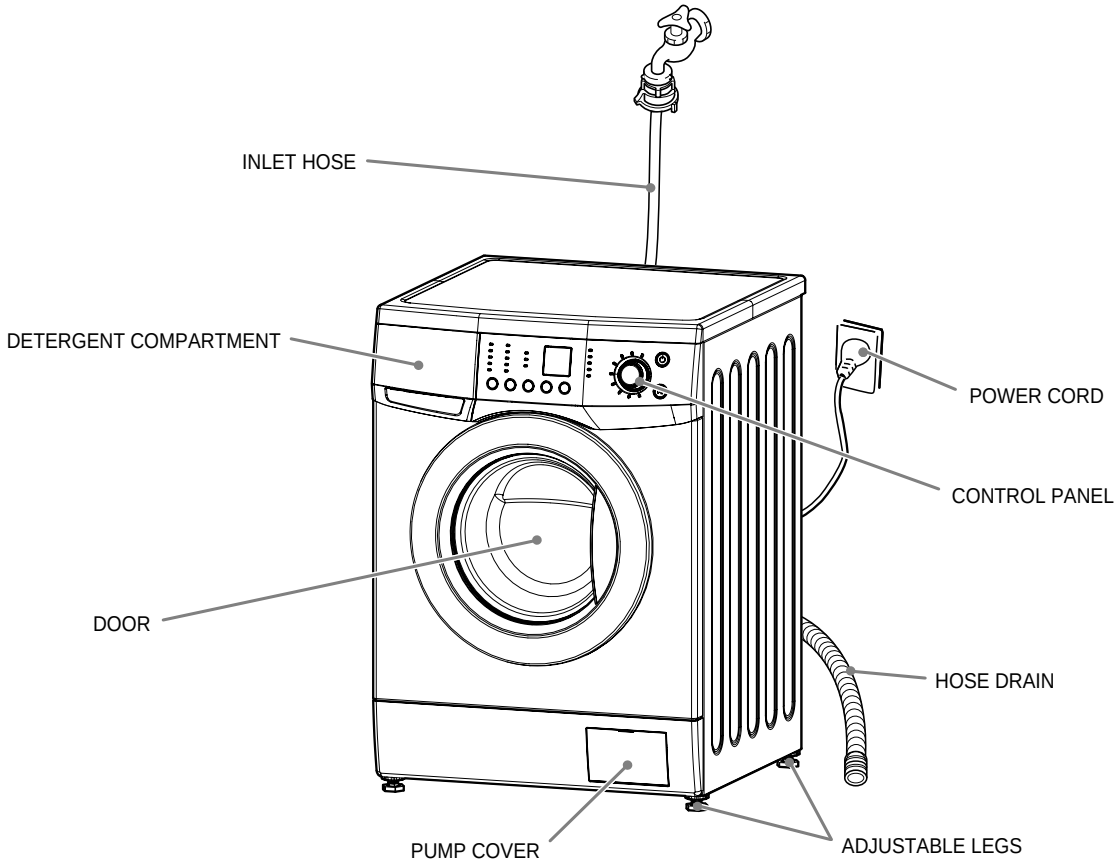
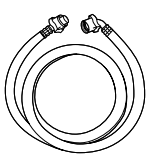
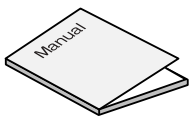
PARTS AND FEATURES

The parts and features of your washer are illustrated on the page.
Become familiar with all parts and features before using your washer.

NOTE
The drawings in the book may vary from your model model.
They are designed to show the different features of all models covered by this book, therefore your model may not include all the features that are available.



Accessories

Hose drain	Inlet hose	Manual	Cap holder
			

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WASHING MACHINE SAFETY

Save these instructions

Your safety is important to us.
To reduce the risk of fire, electrical shock, or injury when using your machine adhere to the following basic precautions.

Read all instructions before using your machine	
• Flammable fluids (dry-cleaning solvents, etc) should not be used or stored in or near your machine. Do not add flammable fluids to your wash. These substances give off vapours that can create a fire hazard or explosion. • Do not attempt to open the machine door after a cycle has started. • Do not tamper with the controls. • The appliance is not intended for use by young children or without supervision. • If the supply cord is damaged, it must be replaced by the manufacturer, or its service agent or a similarly qualified person in order to avoid a hazard. • If the appliance is connected to the power supply via an extension lead, it should not be positioned where it could be splashed by, or susceptible to, water.	Please ... • Have only a qualified person install, repair, or replace parts on washer. • Ensure your washing machine is regularly maintained/serviced. • Position your washing machine where it will be protected from the weather and keep it where the temperature will not fall below freezing. • Do not install your machine at a place of extremely high humidity. It could cause an electric shock or a short circuit. • Your washing machine must be connected to the correct outlet, electrical supply, water supply, and drain supply.

Understanding your responsibilities

• Do not use chlorine bleach and ammonia or acid(such as vinegar or rust remover) in the same wash. Hazardous fumes can form.
• Unplug power supply cord before attempting to service your machine.
• Do not wash fibreglass material.
Small particles can stick to fabrics washed in subsequent loads and cause skin irritation.
• Do not spray water on the control panel of the washer.
It could cause fire or an electric shock.
• In case of the dual valve model, with only the cold water inlet valve, connected and the water temperature selected as hot or warm, there may be water leakage from unconnected water inlet valve.
• This appliance must be earthed.

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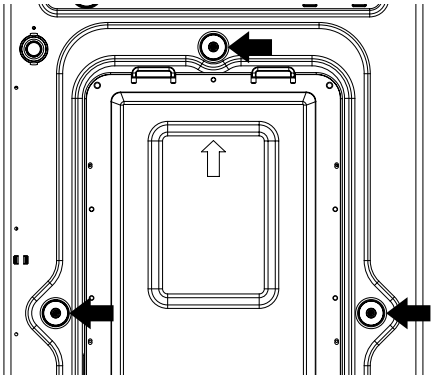
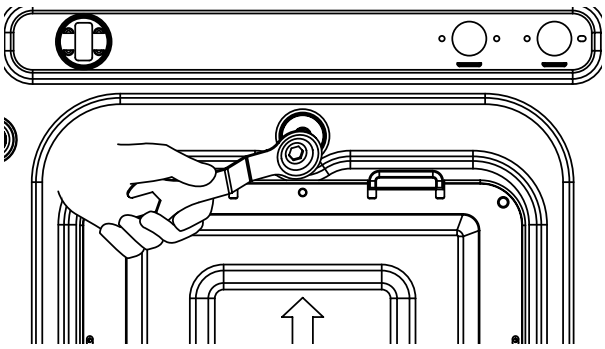
INSTALLATION INSTRUCTIONS

Removing transit bolts

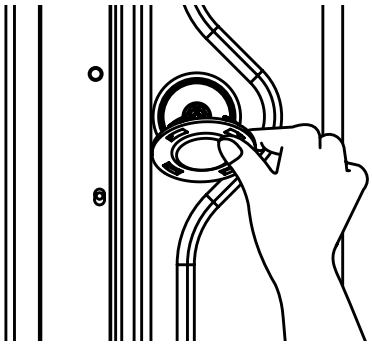
1. Before operating the washer, remove the transit bolts(3ea) along with the rubber.
   - If the bolts are not removed, it may cause heavy vibration, noise and malfunction.



2. Unscrew the 3 bolts with the 10mm hex wrench or spanner or cross-tip screwdriver. Keep the 3 bolts for a later time.
   - When the appliance is transported, transit bolts will be re-used.

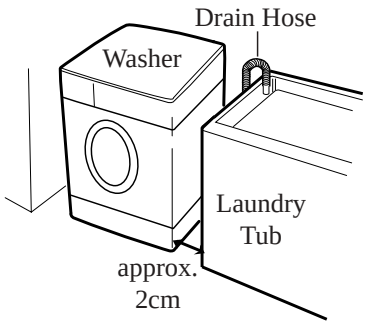


3. Close the holes with the cap holders supplied.



Location of washer

- Check location where the machine will be installed. Make sure you have everything necessary for correct installation.
- Do not place or store your washing machine below 0°C (32°F) to avoid any damage from freezing.
- Never place/store laundry products on top of the machine.
- Install the washer on the horizontal solid floor.
  If the washer is installed on an uneven floor, it could make considerable noise, vibrate severely and cause a malfunction. If the machine is not level, adjust the legs up or down for horizontal installation.
- Ventilation openings must not be obstructed by carpeting when the machine is installed on a carpeted floor.
- Leave some space (right & left : 2cm, rear : 10cm).
- In case of built-in installation, the distance between top of the washer and bottom of upper plate should be at least 3mm.



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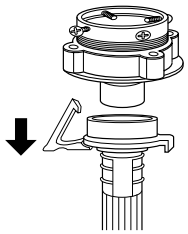
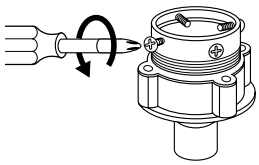
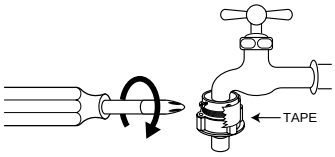
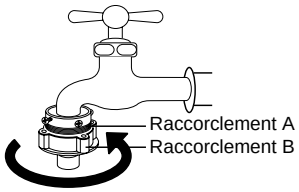
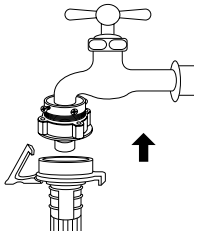
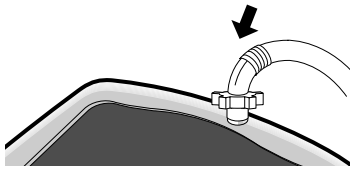
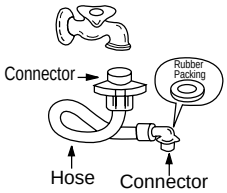
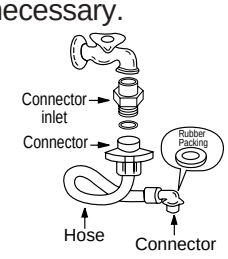
INLET HOSE CONNECTION

The machine should be connected to the water mains using the the new hose sets supplied.
NEVER reuse old hoses.
If using only one water tap or if there is only one water inlet valve, connect the inlet hose to the cold water inlet valve.
Caution: Be careful not to confuse hot water inlet and cold water inlet.

For Ordinary Tap

① Pull down the collar of the inlet hose to separate it from the water tap adapter. 	② Loosen the four screws properly in order to fit into water tap. 	③ Fit the water tap adapter into the water tap and tighten the four screws evenly while pushing up the adapter so that the rubber packing can stick to the water tap tightly. 
④ Remove the tape, and screw tightly connector B into connector A. 	⑤ Connect the inlet hose to the water tap adapter by pulling down the collar of the hose end. 	⑥ Connect the inlet hose adapter of the hose to the water inlet of the washer by turning it clockwise until it is tight.  • Please check the rubber packing is present inside the inlet hose adapter of the hose.

For Screw-Shaped Tap

① Connect the inlet hose to the water tap by screwing the connector tightly. 	② Connect the connector-inlet supplied if necessary. 	③ Connect the inlet hose adapter to the water inlet of the machine and turn it until tight. *Check the packing in the inlet

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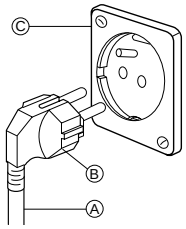
ELECTRICAL REQUIREMENTS

WARNING	Electrical shock hazard : Failure to follow these instructions could result in death or serious injury.
• An electrical earth is required on this machine • If it does not fit the outlet, have a proper outlet installed by a qualified electrician.	• Don't earth to a gas pipe. • Don't change the power supply cord plug. • Check with a qualified electrician if you are not sure the machine is properly earthed.

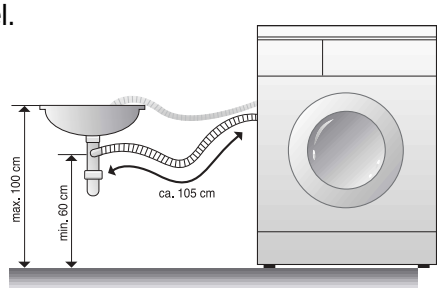
Recommended earthing method

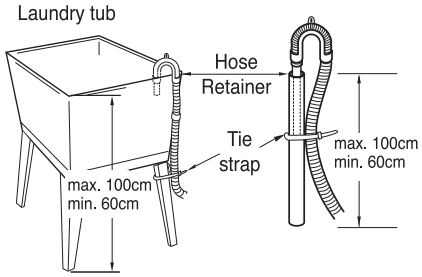


For your personal safety, this machine must be earthed.
It is fitted with a supply lead (A) attached to an earthed plug (B). To prevent electric shock occurring, this machine must be plugged into the relevant earthed power socket (C). It is the personal responsibility and obligation of the customer to ensure that this is in place before the washing machine is installed.

Drain system

- Never forget to install drain hose before operating your machine.
- Open the packing box, and there is a drain hose inside the drum.
- Connect the drain hose to the drain outlet at the back side of the machine.
- The top of the washing machine must be at least 60cm high but no higher than 100cm from floor level.

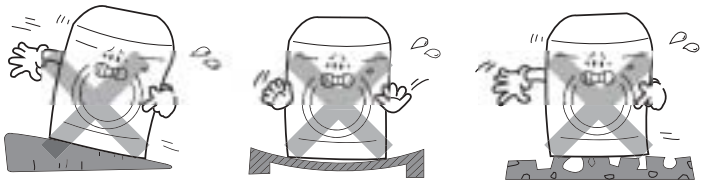




- When installing the drain hose to tub(sink), secure it tightly with string or a plastic strap.
- Proper securing of the drain hose will protect the floor from flooding.
- When the drain hose is too long, do not force it back into the machine as this will cause excessive noise.

Level adjustment

① If the washer is installed on an unsuitable floor, it could make considerable noise, vibrate and cause a malfunction.



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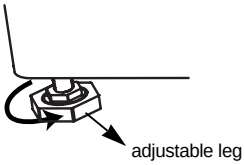
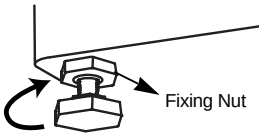
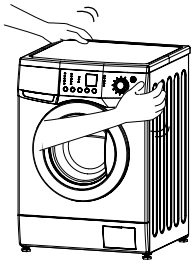
② Adjust the level of the washing machine using the adjustable legs.

- Please check if there is any gap between the four adjustable legs and the floor.
- Turn the adjustable legs. adjust the level of the machine and make sure that is stable.
- Adjust the fixing nuts tightly so that the washer maintains the adjustment.





③ Make it sure that the washing machine does not move when you press down the four corners of the washer's top plate.



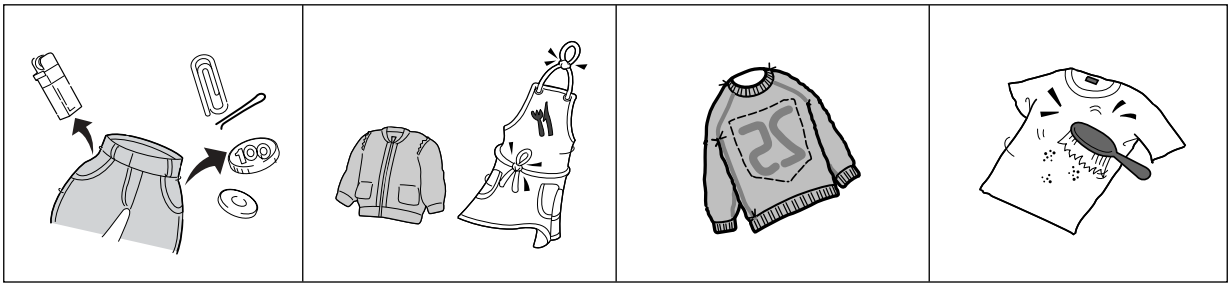
NOTE

There should be no instability of the machine when all the adjustable legs have been correctly balanced.

OPERATING YOUR WASHING MACHINE

To obtain the best washing results, you must operate your machine properly.
This section gives you this important information.

Preparing clothes for washing	
• Close zippers, snaps, and hooks to avoid snagging other items. Remove pin, buckles, and other hard objects to avoid scratching the machine interior. • Empty pockets and pull them inside out.	• Turn down cuffs and turn synthetic garments inside out to avoid damaging the fibres. • Tie strings and sashes to avoid tangling. • Treat spots and stains. (See “Removing stains” on page 21)



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Sorting

- Separate heavily soiled items from lightly soiled ones, even if they would normally be washed together.
- Separate dark colours from light colours, colourfast items from non-colourfast items.

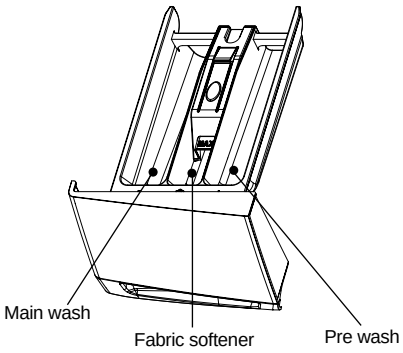
Soil (Heavy, Normal, Light)	Separate clothes according to amount of soil.
Colour (White, Lights, Darks)	Separate white clothes from coloured clothes.
Lint (Lint producers, Collectors)	Wash lint producers and lint collectors separately.

Loading

- For best cleaning and wrinkle-free results, put clothes into the machine loosely so that they move easily in the water.
- Load machine properly and select correct load size setting.
  Overloading and selecting a setting too small for the wash load can :
  - Cause poor cleaning
  - Increase wrinkling
  - Create excessive lint
  - Wear out items faster (because of damage to fibres)
- Mix large and small items in each load. Load evenly to maintain washer balance.
  An unbalanced load can make the washer vibrate during spin.
- Reduce wash time when using a small load size setting. Loads with only a few small items needs less wash time.
- Use a large load size setting to reduce wrinkling with permanent press clothes and some synthetic garments. These items should have more room to move in the water than heavy items. (towels, jeans)

Adding detergent

① Detergent compartment



② Adding fabric softener
- If desired, pour liquid fabric softener into the dispenser using the amount recommended by the manufacturers.
- Do not exceed the maximum fill line. Overfilling can cause early dispensing of the fabric softener which could stain clothes.
- Do not open the detergent case when water is supplied.
- Avoid pouring fabric softener directly on the clothes.

③ Please use only the powder detergent for the front loader washing machine.
- Please use the proper amount of detergent in conformity with the instruction of the detergent manufacturer.
- A use of a large amount of detergent more than the recommended amount can cause many soapsuds and the overload to the motor. In addition to, this will deteriorate the washing and rinse performance.

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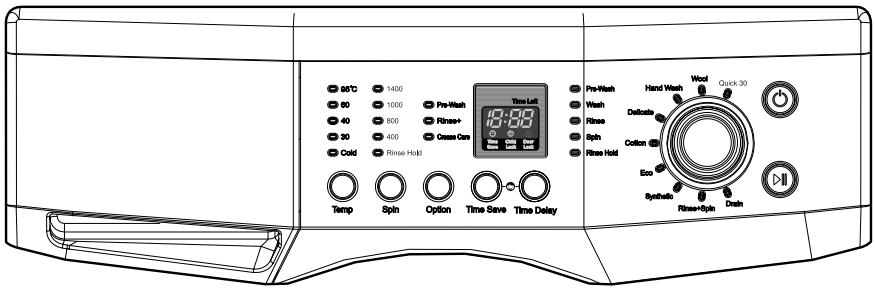
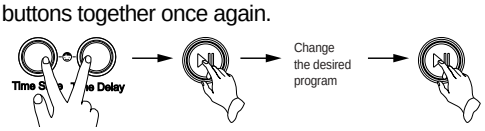
THE FUNCTIONS OF THE CONTROL PANEL



Power	Press this switch to turn the power on or off.
Start/Hold	Operation and temporary stop is repeated as it is pressed. When you want to change program in operating; press the “Start/Hold” button → Select the program that you want to change → press the “Start/Hold” button again.
	You can select the course you want, and each lamp is turned on when that course is selected. For the more detailed information, please refer to the page 11~18.
Temp	It can be used to adjust temperature of water according to types of the load to be washed. As the button is pressed, temperature of water is selected by Cold → 30˚C → 40˚C → 60˚C → 95˚C
Spin	By pressing the spin button, the spin speed can be chosen. **Rinse Hold** • Is selected by pressing the spin button repeatedly. This function leaves clothes in the machine; suspended in the water after a rinse without entering into spin. • To proceed through to a drain or spin, after the Rinse Hold function is completed, use spin button. **Spin only** • If you want only spin, you can operate spin only. (See page 18.)
Option	**Crease Care** • If you want to prevent crease, select this button with spin speed. **Rinse+** • Is used to add a rinse, which may assist in removing traces of detergent residue. • By selecting Rinse+ function, the rinse time and the rinse water are increased. **Pre-Wash** • The washer operates one additional wash and spin before the main wash. • If the laundry is heavily soiled, Pre-Wash course is effective. • Pre-Wash is available in Cotton and Synthetic programs.
Time Save	All courses have pre-set washing times, but Time Save decreases it to 10 minutes. Each time this button is pressed the watch icon is repeated on and off. When it is on, the Time Save function is set. Time Save is available in Cotton, Eco and Synthetic programs.
Time Delay	It can be used to pre-engage time for wash.
Time Save Time Delay	Use this function when you want to protect any accident occurring from handling of washer by a child. During an operation of washer, press ‘Time Save’ and ‘Time Delay’ buttons simultaneously. In Child Lock mode, no button functions except Power button. In Child Lock mode, press ‘Time Save’ and ‘Time Delay’ buttons simultaneously like setting Child Lock and Child Lock is cancelled. To change to the desirde program, while in Child Lock mode; 1. Press both the Time save and Time delay buttons together once again. 2. Press the Start/Hold button. 3. Select the desired program and press the Start/Hold button again.  * The Child Lock will be cancelled when power is off.

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WASHING PROCEDURE AND PROGRAMME SELECTION

1. COTTON IS AUTOMATICALLY SELECTED WHEN THE POWER BUTTON IS PRESSED.

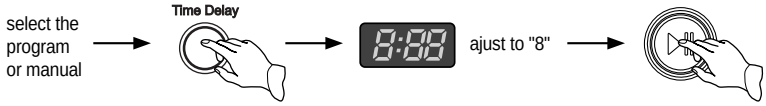
- Press the Power button to start.
- Press the Start/Hold button
- Initial cycle:
  - Programme : Cotton
  - Wash : main wash
  - Rinse : 3 times
  - Spin : 800 rpm
  - Water temperature : 40˚C

2. MANUAL SELECTION

- Press the Power button to start
- Select the cycle you want by turning the programme dial and pressing each button.
- Press the Start/Hold button.

3. TIME DELAYED WASHING

- A washing cycle may be programmed to finish up to 12 hours later.
  For example, should you wish to delay the wash so that it will finish in eight hours' time:
  - Press the Time Delay Button



  * Each pressing of the button advances time delay by one hour.
- Now the timer is set.
- If you want to check the selected programme, press the “Start/Hold” button again.
- Preparing washing before starting “Time Delay”;
  - Load laundry and close the door
  - Place the detergent and fabric softener in the detergent compartment.
- To cancel the time delay, press the Power button.

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4. FUNCTION

• Recommended programmes according to the laundry type

Programme	Fabric Type	Proper Temp.	Option	Maximum Load
Cotton	First check if laundry is machine washable.(white cotton, linen towel and sheets..)	60˚C (95˚C)	Pre Wash Rinse+ Crease Care	Rating
	Colourfast garments (shirts, night dresses, pyjamas..) and lightly soiled white cottons (underwear..)	40˚C (COLD, 30°C, 60°C)	Pre Wash Rinse+ Crease Care	Rating
Eco	Laundry type is the same as Cotton.	60˚C	Pre Wash Rinse+ Crease Care	Rating
Synthetic	Polyamide, Acrylic, Polyester	40˚C (COLD, 30°C, 60°C)	Pre Wash Rinse+ Crease Care	Less than 1.5kg
Delicate	Delicate laundry easily damaged (silk, curtains..)	Cold (30°C, 40°C)	Rinse+ Crease Care	Less than 1.0kg
Wool	Machine washable woollens with pure new wool only.	Cold (30°C, 40°C)	Rinse+ Crease Care	Less than 1.0kg
Hand Wash	“Hand wash” marked delicate and wool laundry	Cold (30˚C)	Rinse+ Crease Care	Less than 1.0kg
Quick 30	Coloured laundry which is lightly soiled.	30˚C (Cold, 40˚C)	Rinse+ Crease Care	Less than 1.0kg

• Pre Wash : If the laundry is heavily soiled, “Pre Wash” program is recommended.
Pre Wash is available in Cotton and Synthetic programmes.

• Rinse+ : Used to introduce an additional rinse, which may assist in removing traces of detergent residue.

• Eco : By selecting Eco function, the water temperature is lowered and washing time is increased.
So you can economise your consumption of heating energy.

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*** COTTON PROGRAMME**

1	Put the laundry in to the drum. Then close the door. • In the detergent compartment, put the powder into the main wash and pre-wash sections. Softener should be be poured into the middle section of the compartment and be below the 'MAX' level. • Put detergent into the pre wash compartment only if you want to add prewash. • When you want to use bleach, put it into the main wash compartment with detergent.
2	Press the Power button. • The LED shows only '---' and all Program Lights turn on.
3	Select the 'Cotton' programme using the programme selection dial. • (If you press the Start/Hold button after pressing the power button without selecting a programme, the 'Cotton' program is selected as default program. • Water temperature '40' ˚C, spin '800' rpm and rinse '3' times are selected automatically. • If you want to change the water temperature, spin velocity or add wash options (Rinse+, Crease Care), press each button.
4	Press Start/Hold button. • The washing machine will start operating by locking the door and supplying water.

Note

- If you want to change the setting during operation, press the Start/Hold button to hold the operation and press the button you want.
- 'COLD', '30', '40', '60' and '95' ˚C washing temperatures are selectable with the cotton programme.
- 'Prewash', 'Rinse+', and 'Crease Care' wash options are selectable with this programme.

Caution!

- If you select washing temperature '95' ˚C, some cold water is supplied before the drain of main wash. This is to protect the user from the hazard of burn injury by lowering the temperature of hot wash water instead of directly draining it. Therefore this is not a malfuction.
  (Be careful with the draining water, since it can be still hot although the temperature is lowered.)

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*** ECO PROGRAM**

1	Put the laundry in the drum. Then close the door. • In the detergent compartment, put the powder into the main wash and pre-wash sections. Softener should be poured into the middle section of the compartment and be below the 'MAX' level. • Put detergent into the pre wash compartment only if you want to add prewash. • When you want to use bleach, put it into the main wash compartment with detergent.
2	Press the Power button. • The LED shows only '---' and all Program Lights turn on.
3	Select the 'Eco' programme using the programme selection dial. • Water temperature '60' ˚C, spin '800' rpm and rinse '3' times are selected automatically. • If you want to change the spin velocity or add wash options (Rinse+, Crease Care), press each button.
4	Press Start/Hold button. • The washing machine will start operating by locking the door and supplying

Note

- If you want to change the setting during operation, press the Start/Hold button to hold the operation and press the button you want.
- Only '60' ˚C washing temperature is selectable with the Eco programme.
- Only 'Rinse+' and 'Crease Care' of all wash options are selectable with this programme.

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*** SYNTHETIC PROGRAM**

1	Put the laundry in the drum. Then close the door. • In the detergent compartment, put the powder into the main wash and pre-wash sections. Softener should be poured into the middle section of the compartment and be below the 'MAX' level. • Put detergent into the pre wash compartment only if you want to add prewash. • When you want to use bleach, put it into the main wash compartment with detergent.
2	Press the Power button. • The LED shows only '---' and all Program Lights turn on.
3	Select the 'Synthetic' programme using the programme selection dial. • Water temperature '40' ˚C, spin '800' rpm and rinse '3' times are selected automatically. • If you want to change the water temperature, the spin velocity or add wash options (Prewash, Rinse+, Crease Care), press each button.
4	Press Start/Hold button. • The washing machine will start operating by locking the door and supplying water.

Note

- If you want to change the setting during operation, press the Start/Hold button to hold the operation and press the button you want.
- Only '30', '40' and '60' ˚C washing temperatures are selectable with the Synthetic programme.
- 1400rpm of spin velocity is NOT selectable with Synthetic program
- 'Prewash', 'Rinse+', and 'Crease Care' wash options are selectable with this programme.
- The appropriate amount of laundry for Synthetic program is below 1.5kg.

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*** DELICATE PROGRAM**

1	Put the laundry in the drum. Then close the door. • In the detergent compartment, put the powder into the main wash section. Softener should be poured into the middle section of the compartment and be below the 'MAX' level. • Put detergent into the pre wash compartment only if you want to add prewash. • When you want to use bleach, put it into the main wash compartment with detergent.
2	Press the Power button. • The LED shows only '---' and all Program Lights turn on.
3	Select the 'Delicate' programme using the programme selection dial. • Water temperature 'Cold', spin '400' rpm and rinse '2' times are selected automatically. • If you want to change the spin velocity or add wash options (Rinse+, Crease Care), press each button.
4	Press Start/Hold button. • The washing machine will start operating by locking the door and supplying water.

Note

- If you want to change the setting during operation, press the Start/Hold button to hold the operation and press the button you want.
- Only 'Cold', '30'°C and '40'°C washing temperature is selectable with the Delicate programe.
- Only 'Rinse+' and 'Crease Care' wash options are selectable with this option but 1000rpm and 1400rpm of spin velocity is NOT selectable with Delicate program.
- The appropriate amount of laundry for Delicate program is below 1.0kg.

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*** WOOL PROGRAM**

1	Put the laundry in the drum. Then close the door. • In the detergent compartment, put the powder into the main wash section. Softener should be poured into the middle section of the compartment and be below the 'MAX' level. • Put detergent into the pre wash compartment only if you want to add prewash. • When you want to use bleach, put it into the main wash compartment with detergent.
2	Press the Power button. • The LED shows only '---' and all Program Lights turn on.
3	Select the 'Wool' programme using the programme selection dial. • Water temperature 'Cold', spin '400' rpm and rinse '2' times are selected automatically. • If you want to change the spin velocity or add wash options (Rinse+, Crease Care), press each button.
4	Press Start/Hold button. • The washing machine will start operating by locking the door and supplying water.

Note

- If you want to change the setting during operation, press the Start/Hold button to hold the operation and press the button you want.
- Only the 'Cold', '30'°C and '40'°C water temperature is available with the Wool programme.
- 1000rpm and 1400rpm of spin velocity is NOT selectable with the Wool programme in order to protect the clothing from damage.
- Only 'Rinse+' and 'Crease Care' wash options are selectable with this programme.
- The appropriate amount of laundry for the Wool programme is below 1.0kg.
- Use only special detergent for wool.
  (Do not use more than the recommended amount of detergent for woollens as this may lead to too much lather in the wash.)

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*** HAND WASH**

1	Put the laundry in the drum. Then close the door. • In the detergent compartment, put the powder into the main wash section. Softener should be poured into the middle section of the compartment and be below the 'MAX' level. • Put detergent into the pre wash compartment only if you want to add prewash. • When you want to use bleach, put it into the main wash compartment with detergent.
2	Press the Power button. • The LED shows only '---' and all Program Lights turn on.
3	Select the 'Hand Wash' programme using the programme selection dial. • Water temperature 'Cold', spin '400' rpm and rinse '3' times are selected automatically. • If you want to change the water temperature, spin velocity or add wash options (Rinse+, Crease Care), press each button.
4	Press Start/Hold button. • The washing machine will start operating by locking the door and supplying water.

Note

- If you want to change the setting during operation, press the Start/Hold button to hold the operation and press the button you want.
- Only 'Cold' and '30' ˚C washing temperatures are available with the 'Hand Wash' programme.
- 1000rpm and 1400rpm of spin velocity is NOT selectable with this programme.
- Only 'Rinse+' and 'Crease Care' wash options may be chosen with this programme.
- Use Hand Wash programme for the laundry that is marked 'Hand wash' in the care label.

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*** QUICK 30**

1	Put the laundry in the drum. Then close the door. • In the detergent compartment, put the powder into the main wash section. Softener should be poured into the middle section of the compartment and be below the 'MAX' level. • Put detergent into the pre wash compartment only if you want to add prewash. • When you want to use bleach, put it into the main wash compartment with detergent.
2	Press the Power button. • The LED shows only '---' and all Program Lights turn on.
3	Select the 'Quick' programme using the programme selection dial. • Water temperature '30' ˚C, spin '800' rpm and rinse '2' times are selected automatically. • If you want to change the water temperature, spin velocity or add wash options (Rinse+, Crease Care), press each button.
4	Press Start/Hold button. • The washing machine will start operating by locking the door and supplying

Note

- If you want to change the setting during operation, press the Start/Hold button to hold the operation and press the button you want.
- Only 'Cold', '30' ˚C and '40' ˚C washing temperatures are available with the Quick 30 programme.
- Only 'Rinse+' and 'Crease Care' wash options are may be chosen with this programme.

*** SPIN ONLY**

1	Put the laundry in the drum. Then close the door.
2	Press the Power button. • The LED shows only "--" and all Program Lights turn on.
3	Select the spin speed by pressing Spin button.
4	Press the Start/Pause button. • The washing machine will start operating by locking the door.

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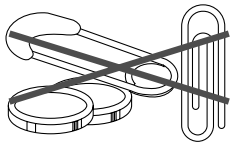
MAINTENANCE

Proper care of your washing machine can extend its life. This section explains how to care for your machine properly and safely.

Cleaning your machine

Exterior	Interior
Wipe up detergent, bleach, and other spills with a soft, damp cloth or sponge as they occur. Occasionally wipe the outside of the washer to keep its it looking like new. 	Clean interior with 250ml of chlorine bleach mixed with 500ml of detergent. Run washer through a complete cycle. Repeat this process if necessary.
Check all pockets for sharp or metal objects eg. keys, pins, clips, money, etc. as they may damage the interior of your machine. If any such items are found please do not rest/leave them on top of the machine. 	

Winter storage or moving care

Install and store your machine where it will not be subject to freezing temperatures as any water left n hoses, etc. may damage it.
If you wish to store/move your machine during freezing weather, please take note of the following:

To winterize washer	To use washer again
• Disconnect from mains. • Disconnect and drain water inlet hoses. • Run the washing machine on a drain and spin setting (see page 10) for 1 minute. • Unplug the power supply cord.	• Flush water pipes and hoses. • Reconnect water inlet hoses. • Reconnect to water supply. • Reconnect power supply cord.

Non-use or vacation care

Operate your washing machine only when you are at home.
If you are on vacation or your machine is not being used for an extended period of time, you should:

• Unplug the power supply cord or turn off eletrical power to the washer.
• Disconnect the water supply.
This helps avoid accidental flooding (due to a water pressure surge) while you are away.

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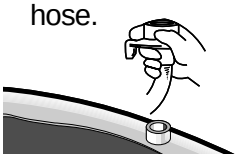
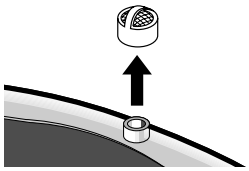
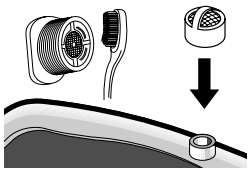
HOW TO CLEAN THE FILTER

Cleaning the water inlet filter

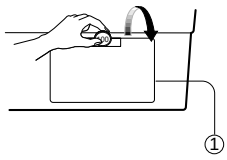
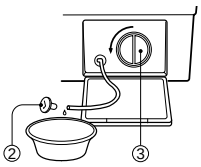
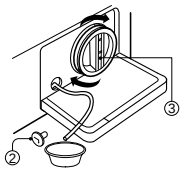
• Clean the filter when water leaks from the water inlet.

① Pull the power plug out before cleaning it.	② Turn off the water supply to the washer and separate the inlet hose. 	③ Pull the inlet filter out. 	④ Remove the dirt from the inlet filter with a brush. 

Cleaning the drain filter

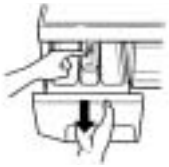
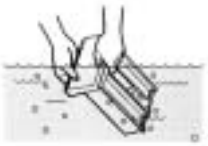
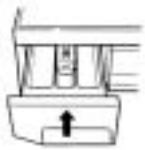
• This drain filter is used to screen foreign bodies such as threads, coins, pins, buttons etc..
• If the drain filter is not cleaned regularly (after every ten washes), drainage problems could arise.

CAUTION : Be careful when draining if the water is hot.

1. Open the lower cover(①) by using a coin. Remove the cap hose(②) to pull out the hose. 	2. Unplug the cap hose(②), allowing the water to flow out. At this time use a vessel to prevent water flowing on to the floor. When water does not flow any more, turn the pump filter(③) open to the left. 	3. Remove any foreign material from the pump filter(③). After cleaning, turn the pump filter clockwise and insert the cap hose(②) to the original place. Close the lower cover. 

Cleaning the detergent case

*After a while detergent and fabric softeners leave a deposit in the drawer:
- It should be cleaned from time to time with a jet of running water.
- If necessary it can be removed completely from the machine by pressing the catch downwards and by pulling it out.
- To facilitate cleaning, the upper part of the fabric softener compartment can be removed.

*Detergent can also accumulate inside the recess which should be cleaned occasionally with a brush.
*Once you have finished cleaning, replace the case and run a rinse cycle without laundry.

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REMOVING STAINS

Stained, heavily-soiled, or greasy items may need to be prewashed or soaked for best results. Soaking helps remove protein-type stains like blood, milk or grass. Prewashing helps loosen soil before washing.

Stain removal rules

- Use warm water for soaking or prewashing stained laundry. Hot water can set stains.
- Most stains are easier to remove when they are fresh.
- Before treating any stain, find out what kind of stain it is, how old the stain is, what kind of fabric it is, and whether the fabric is colorfast. (Check the care label)
- Washing and drying can set some stains.
- Start with cold or warm water. Hot water can set some stains.
- When bleach is recommended, use a bleach that is safe for the fabric.
- Put the stained area face down on a paper towel or white cloth. Apply the stain remover to the back of the stain. This forces the stain off fabric instead of through it.

Stain removal guide

STAIN	TO REMOVE
Blood	Rinse immediately in COLD water. If stain remains, soak in cold water with an enzyme prewash.
Chewing gum	Use ice in plastic bag to harden the gum. Scrape off what you can and the sponge with white spirits.
Cocoa, Chocolate	Sponge with COLD water and soak in an enzyme prewash. If stains persist, rub in a little detergent and rinse in cold water.
Coffee	Blot up quickly and rinse out in COLD water. Rub in a little detergent and wash in the maximum temperature allowed for the fabric type.
Cream/Milk Ice cream	Rinse in COLD water and wash normally. If stain is still apparent, sponge with white spirits.
Deodorant	Rub affected area with white vinegar and then rinse out in COLD water. Sponge with white spirits. Treat stiffened areas with enzyme prewash.
Egg	Soak in a COLD enzyme prewash, rinse and wash normally.
Fabric/Softener	Rub affected area with bar soap and wash normally.
Fruit stains	Treat as soon as possible by sponging with COLD water. Rub a little detergent on the stain and wash normally.
Grass	Sponge with white spirits. Rub in an enzyme prewash and wash as normally.
Grease and oil	Lay the affected area face down on an absorbent cloth and work from the back. Sponge with white spirits or dry cleaning fluid. Wash normally.
Iron or rust	Apply lemon juice and salt and place in the sun. Wash normally.
Lipstick	Sponge with white methylated spirits and wash normally.
Mildew	Wash in WARM water and detergent. Moisten area with lemon juice, dry in the sun and wash normally. If stain persists and the fabric allows, use a bleach.
Mud	Brush off any dry mud. Rinse in cold water. If stain persists rub in a little detergent and wash normally.
Paint: oil-based	Scrape off any fresh paint and sponge with a non flammable dry cleaning fluid and wash normally.
Paint: water-based	Treat while still wet, rinse in WARM water and wash normally.
Scorch marks	Dampen a cloth with hydrogen peroxide, lay it over the affected area and press with a fairly hot iron.

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TROUBLE SHOOTING

Most problems are easily solved if you understand the cause.
Check the following list for problem before calling for service.
If the error mode such as IE, OE, UE were displayed on the control part, in order to solve these problem, first turn off the power of the washing machine and then turn on the power pressing Power button.
If PFE error mode was displayed on the control panel, in order to solve this problem, 1) turn off the power of the washing machine, 2) turn on the power by pressing Power button, 3) press SPIN button and then 4) press Start button.

PROBLEM	CHECK POINT
• The washer will not operate at all.	• Is there a power failure? • Is the power cord correctly connected to an electric outlet? • Did you turn on the power? • Did you press Start/Hold button? • Is there correct amount of laundry in the washer?
• Water is not supplied Error display IE	• Did you connect the inlet hose and open the water tap? • Is the inlet hose or the water tap frozen? • Is the water supply shut off? • Is there any foreign matter blocking up the inlet hose filter?
• The washer will not drain Error display OE	• Is the drain hose frozen or blocked up by dirt? • Is the drain hose kinked or deformed? • Is the end of the drain hose immersed in water? • Is there excessive dirt inside the drain filter?
• The washer will not spin Error display UE	• Is the clothes in the drum collected on one side? • Is the washer installed on an uneven floor or is the vibration serious? • Is the door open? (The lamp "LE" will light up in this case.)
• The washer will stop during spinning . • Spinning is insufficient. Error display PFE	• Is the filter of the drain pump clogged? • Is the drain pump operated? • Did you use the proper amount of detergent? • Is the drain hose placed higher than 1m above floor?
• Vibrating and too noisy	• Is the washer installed on an uneven floor? • Have all the transit bolts removed?

These cases are not malfunctions;
• The sound "wing" heard during water supply is the operating sound made by the water inlet valve.

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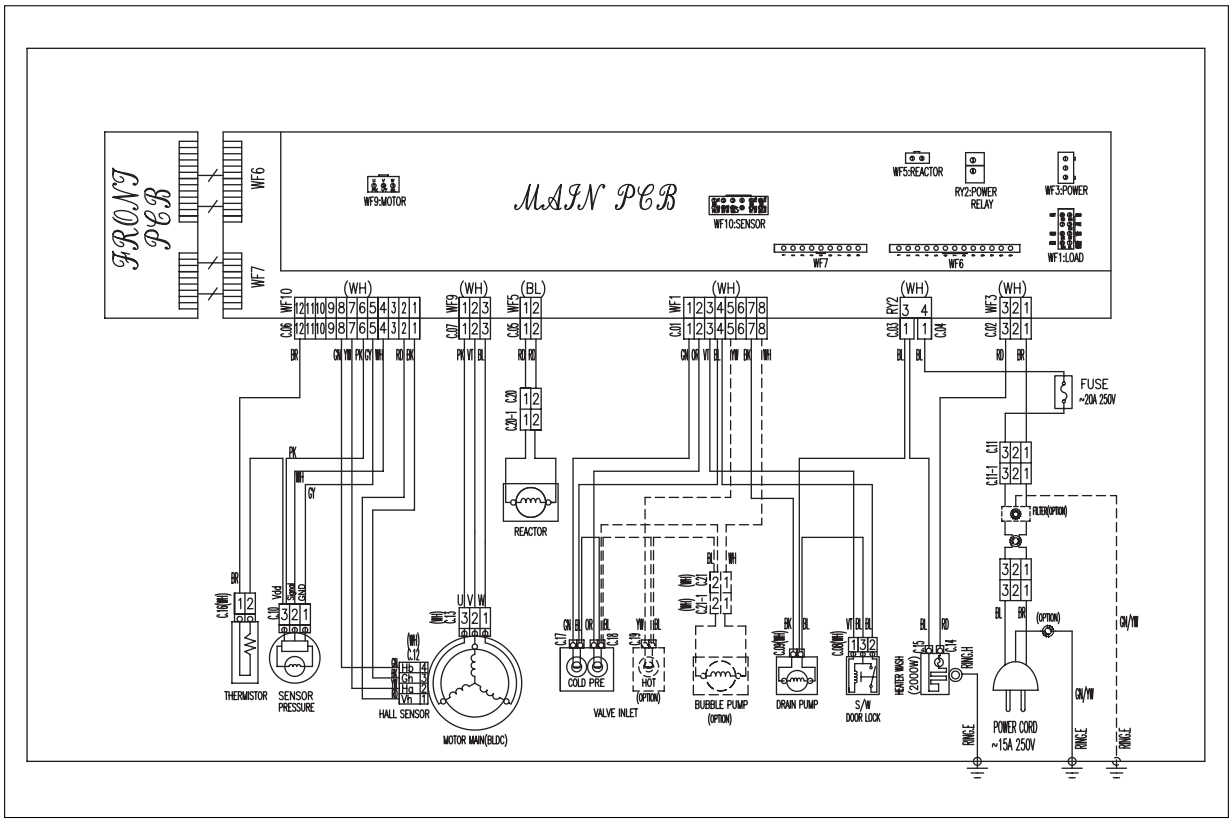
SPECIFICATION

MODEL	DWD-FD1411
Dimension (mm)	595 x 540 x 850 (W x D x H)
Maximum mass of textile (kg)	7.0
Unit Weight (kg)	58(Net) / 62(Gross)
Standard Water Consumption	52 ℓ
Spin Speed (RPM)	400/800/1000/1400
Operating Water Pressure	0.03MPa ~ 0.8MPa (0.3kgf/cm^2 ~ 8kgf/cm^2)

WIRING DIAGRAM



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DAEWOO ELECTRONICS

English

Disposal of Used Electrical & Electronic Equipment

The meaning of the symbol on the product, its accessory or packaging indicates that this product shall not be treated as household waste. Please, dispose of this equipment at your applicable collection point for the recycling of electrical & electronic equipments waste. In the European Union and Other European countries which there are separate collection systems for used electrical and electronic product. By ensuring the correct disposal of this product, you will help prevent potentially hazardous to the environment and to human health, which could otherwise be caused by unsuitable waste handling of this product. The recycling of materials will help conserve natural resources. Please do not therefore dispose of your old electrical and electronic equipment with your household waste. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

Deutsch

Entsorgung von gebrauchten elektrischen und elektronischen Geräten (Anzuwenden in den Ländern der Europäischen Union und anderen europäischen Ländern mit einem separaten Sammelsystem für diese Geräte)

Das Symbol auf dem Produkt oder seiner Verpackung weist darauf hin, dass dieses Produkt nicht als normaler Haushaltsabfall zu behandeln ist, sondern an einer Annahmestelle für das Recycling von elektrischen und elektronischen Geräten abgegeben werden muss. Durch Ihren Beitrag zum korrekten Entsorgen dieses Produkts schützen Sie die Umwelt und die Gesundheit Ihrer Mitmenschen. Umwelt und Gesundheit werden durch falsches Entsorgen gefährdet. Materialrecycling hilft den Verbrauch von Rohstoffen zu verringern. Weitere Informationen über das Recycling dieses Produkts erhalten Sie von Ihrer Gemeinde, den kommunalen Entsorgungsbetrieben oder dem Geschäft, in dem Sie das Produkt gekauft haben.

Español

Eliminación de equipamiento eléctrico y electrónico usado

Este símbolo en el producto, sus accesorios o embalaje indica que el producto no debe tratarse como un residuo doméstico. Deshágase de este equipamiento en su punto de recogida más cercano para el reciclaje de residuos eléctricos y electrónicos. En la Unión Europea y otros países europeos existen diferentes sistemas de recogida de productos eléctricos y electrónicos usados. Al asegurar la correcta eliminación de este producto ayudará a evitar riesgos potenciales para el medio ambiente y la salud de las personas que podrían tener lugar si el producto no se eliminara de forma adecuada. El reciclaje de materiales ayudará a conservar los recursos naturales. Por consiguiente, no elimine equipamiento eléctrico y electrónico usado junto con residuos domésticos. Para información más detallada acerca del reciclaje de este producto, póngase en contacto con su oficina municipal, el servicio de eliminación de residuos domésticos o el establecimiento donde adquirió el producto.

Português

Eliminação de Equipamento Eléctrico e Electrónico Usado

O símbolo no aparelho, nos seus acessórios ou na embalagem indica que este aparelho não deve ser tratado como resíduos domésticos. Deixe deste aparelho no ponto de recolha de material eléctrico e electrónico para reciclagem mais perto de si. Na União Europeia e noutros países europeus existem sistemas de recolha separada para produtos eléctricos e electrónicos usados. Garantindo uma eliminação correcta deste aparelho, ajudará a evitar possíveis danos ambientais e/ou pessoais, que um incorrecto tratamento do aparelho usado poderia provocar. A reciclagem de materiais ajuda a conservar os recursos naturais. Por isso, não deite fora os aparelhos eléctricos e electrónicos junto com os seus resíduos domésticos. Para informação detalhada sobre a reciclagem deste aparelho, contacte a sua Câmara Municipal, o seu serviço de recolha de lixo ou a loja onde comprou o aparelho.

Nederlands

Verwijdering van Oude Elektrische en Elektronische Apparaten (Toepasbaar in de Europese Unie en andere Europese landen met gescheiden ophaalsystemen)

Het symbool op het product of op de verpakking wijst erop dat dit product niet als huishoudafval mag worden behandeld. Het moet echter naar een plaats worden gebracht waar elektrische en elektronische apparatuur wordt gerecycled. Als u ervoor zorgt dat dit product op de correcte manier wordt verwijderd, voorkomt u mogelijk voor mens en milieu negatieve gevolgen die zich zouden kunnen voordoen in geval van verkeerde afvalbehandeling. De recyclage van materialen draagt bij tot het vrijwaren van natuurlijke bronnen. Voor meer details in verband met het recyclen van dit product, neemt u het best contact op met de gemeentelijke instanties, het bedrijf of de dienst belast met de verwijdering van huishoudafval of de winkel waar u het product hebt gekocht.

French

Traitement des appareils électriques et électroniques en fin de vie (applicable dans les pays de l'union européenne et aux autres pays européens disposant de systèmes de collecte sélective).

Ce symbole, apposé sur le produit ou sur son emballage, indique que ce produit ne doit pas être traité avec les dechets ménagers. Il doit être remis à un point de collecte approprié pour le recyclage des équipements électriques et électroniques. En s'assurant que ce produit est bien mis au rebus de manière appropriée, vous aiderez à prévenir les conséquenses négatives potentielles pour l'environnement et la santé humaine. Le recyclage des matériaux aidera à conserver les ressources naturelles. Pour toute iformation supplémentaire au sujet du recyclage de ce produit, vous pouvez consulter votre municipalité, votre déchetterie ou le magasin où vous avez acheté le produit.

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Italiano

Trattamento del dispositivo elettrico od elettronico a fine vita (Applicabile in tutti i paesi dell'Unione Europea e in quelli con sistema di raccolta differenziata)

Questo simbolo sul prodotto o sulla confezione indica che il prodotto non deve essere considerato come un normale rifiuto domestico, ma deve invece essere consegnato ad un punto di raccolta appropriato per il riciclo di apparecchi elettrici ed elettronici. Assicurandovi che questo prodotto sia smaltito correttamente, voi contribuirete a prevenire potenziali conseguenze negative per l'ambiente e per la salute che potrebbero altrimenti essere causate dal suo smaltimento inadeguato. Il riciclaggio dei materiali aiuta a conservare le risorse naturali. Per informazioni piú dettagliate circa il riciclaggio di questo prodotto, potete contattare l'ufficio comunale, il servizio locale di smaltimento rifiuti oppure il negozio dove l'avete acquistato.

Poland

Utylizacja niepotrzebnego sprzętu elektrycznego i elektronicznego

Taki symbol na produkcie lub na jego opakowaniu oznacza, że produkt nie może być traktowany jako odpad komunalny, lecz powinien być dostarczony do odpowiedniego punktu zbiórki sprzętu elektrycznego i elektronicznego, w celu przerobu i odzysku odpadów. W krajach Unii Europejskiej i w pozostałych krajach europejskich są odrębne systemy segregacji odpadów przeznaczone do utylizacji sprzętu elektrycznego i elektronicznego.
Przez takie pro ekologiczne zachowanie zapobiegają Państwo potencjalnym negatywnym wpływom na środowisko naturalne oraz na zdrowie ludzi, jakie mogłyby wystąpić w przypadku niewłaściwego procesu składowania tego produktu. Przez zagospodarowanie materiałów oszczędzamy również surowce naturalne. Aby uzyskać bardziej szczegółowe informacje na temat przerobu i odzysku materiałów elektronicznych z tego produktu, proszę skontaktować się z urzędem miasta lub gminy, lokalnym zakładem utylizacji sprzętu elektrycznego i elektronicznego lub ze sklepem, w którym produkt został zakupiony.

Magyar

Feleslegessé vált elektromos és elektronikus készülékek hulladékként való eltávolítása (Használható az Európai Unió és egyéb európai országok szelektív hulladékgyűjtési rendszereiben)

Ez a szimbólum a készüléken vagy a csomagolásán azt jelzi, hogy a terméket ne kezelje háztartási hulladékként. Kérjük, hogy az elektromos és elektronikai hulladék gyűjtésére kijelölt gyűjtőhelyen adja le. A feleslegessé vált termékének helyes kezelésével segít megelőzni a környezet és az emberi egészség károsodását, mely bekövetkezhetne, ha nem követi a hulladék kezelés helyes módját. Az anyagok újrahasznosítása segít a természeti erőforrások megőrzésében. A termék újrahasznosítása érdekében további információért forduljon a lakóhelyén az illetékesekhez, a helyi hulladékgyűjtő szolgáltatóhoz vagy ahhoz az üzlethez, ahol a terméket megvásárolta.

Česky

Likvidace použitých elektrických a elektronických zařízení

Tento symbol na výrobku, jeho příslušenství nebo obalu označuje, že s tímto výrobkem nesmí být zacházeno jako s domovním odpadem. Výrobek zlikvidujte jeho předáním na sběrné místo pro recyklaci elektrických a elektronických zařízení. V zemích evropské unie a jiných evropských zemích existují samostatné sběrné systémy pro shromažďování použitých elektrických a elektronických výrobků. Zajištěním jejich správné likvidace pomůžete prevenci vzniku potenciálních rizik pro životní prostředí a lidské zdraví, která by mohla vzniknout nesprávným zacházením s odpady. Recyklace odpadových materiálů napomáhá udržení přírodních zdrojů surovin - z uvedeného důvodu nelikvidujte prosím vaše stará elektrická a elektronická zařízení s domovním odpadem.
Pro získání podrobných informací k recyklaci tohoto výrobku kontaktujte prosím pracovníka ochrany životního prostředí místního (městského nebo obvodního) úřadu, pracovníky sběrného dvora nebo zaměstnance prodejny, ve které jste výrobek zakoupili.

Slovensky

Likvidácia použitých elektrických a elektronických zariadení

Tento symbol na výrobku, jeho príslušenstve alebo obale označuje, že sa s týmto výrobkom nesmie zaobchádzať ako s domovým odpadom. Výrobok zlikvidujte jeho odovzdaním na zbernom mieste pre recykláciu elektrických a elektronických zariadení. V krajinách európskej únie a v iných európskych krajinách existujú samostatné zberné systémy pre zhromažďovanie použitých elektrických a elektronických výrobkov. Zaistením ich správnej likvidácie pomôžete prevencii vzniku potenciálnych rizík pre životné prostredie a ľudské zdravie, ktoré by mohli vzniknúť nesprávnym zaobchádzaním s odpadmi. Recyklácia odpadových materiálov napomáha udržaniu prírodných zdrojov surovín – z uvedeného dôvodu nelikvidujte prosím vaše staré elektrické a elektronické zariadenia s domovým odpadom.
Pre získanie potrebných informácií k recyklácii tohto výrobku kontaktujte prosím pracovníka ochrany životného prostredia miestneho (mestského či obvodného) úradu, pracovníkov zberného dvora alebo zamestnancov predajne, v ktorej ste výrobok zakúpili.

Slovensko

Oddaja stare električne in elektronske opreme (veljavno v evropski uniji in ostalih evropskih državah s sistemom zbiranja ločenih odpadkov)

Če se na izdelku ali a njegovi embalaži nahaja ta simbol, pomeni, da z izdelkom ne smete ravnati enako kot z drugimi gospodinjskimi odpadki. Morate ga oddati na ustrezno zbirno mesto za recikliranje električne in elektronske opreme. S pravilno oddajo tega izdelka boste pomagali preprečiti negativne posledice na okolje in zdravje ljudi, do katerih bi prišlo v primeru neustreznega ravnanja ob odstranitvi tega izdelka. Recikliranje materiala bo pripomoglo k ohranjevanju naravnih virov. Podrobnejše informacije o reciklitanju tega izdelka lahko dobite pri lokalni mestni upravi, službi oddajanja gospodinjskih odpadkov ali v trgovini, kjer ste izdelek kupili. Odpadno električno in elektronsko opremo lahko oddate brezplačno tudi distributerju neposredno ob dobavi električne oz. elektronske opreme.

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Svenska

Omhändertagande av gamla elektriska och elektroniska produkter (Användbar i den Europeiska Unionen och andra Europeiska länder med separata insamlingssystem)

Symbolen på produkten eller emballaget anger att produkten inte får hanteras som hushållsavfall. Den skall i stället lämnas in på uppsamlingsplats för återvinning av el- och elektronikkomponenter. Genom att säkerställa att produkten hanteras på rätt sätt bidrar du till att förebygga eventuellt negativa miljööch hälsoeffekter som kan uppstå om produkten kasseras som vanligt avfall. Återvinning av material hjälper till att bibehålla naturens resurser. För ytterligare om återvinning bör du kontakta lokala myndigheter eller sophämtningstjänst eller affären där du köpte varan.

Norsk

Avhending av gamle elektriske og elektroniske apparater (gjelder i den Europeiske Unionen og andre europeiske land med separat innsamlingssystem)

Dette symbolet på produktet eller innpakningen indikerer at dette produktet ikke må håndteres som husholdningsavfall. I stedet skal det leveres inn til spesielt innsamlingspunkt for gjenvinning av det elektriske og elektroniske utstyret. Ved å sørge for at dette produktet avhendes på korrekt måte, vil du hjelpe til med å forhindre potensielle negative påvirkninger på miljøet og helse, som ellers kan være resultatet av feilaktig avfallshåndtering av dette produktet. Gjenvinning av disse materialene vil hjelpe til med å ta vare på våre maturressurser. For mer informasjon om gjenvinning av dette produktet, kan du kontakte lokale myndigheter.

Soumi

Käytöstä poistetun sähkö-ja elektroniikkalaitteen hävitys (Euroopan Unioni ja muiden Euroopan maiden keräysjärjestelmät)

Symboli, joka on merkitty Tuotteeseen tai sen pakkaukseen, osoittaa, että tätä tuotetta ei saa käsitellä talousjätteenä. Tuote on sen sijaan luovutettava sopivaan sähkö-ja elektroniikkalaitteiden kierrätyksestä huolehtivaan keräyspisteeseen. Tämän tuotteen asianmukaisen hävittämisen varmistamisella autetaan estämään sen mahdolliset ympäristöön ja terveyteen kohdistuvat haittavaikutukset, joita voi aiheutua muussa tapauksessa tämän tuotteen epäasianmukaisesta jätekäsittelystä. Materiaalien kierrätys säästää luonnonvaroja. Tarkempia tietoja tämän tuotteen kierrättämisestä saa paikallisesta kunnantoimistosta.

Dansk

Håndtering af udtjente elektriske og elektroniske produkter (Gælder for den Europæiske Union og andre europæiske lande med separate indsamlingssystemer)

Dette symbol på produktet eller emballagen angiver, at produktet ikke må behandles som husholdningsaffald. Det skal i stedet indleveres på en deponeringsplads specielt indrettet til modtagelse og oparbejdning af elektriske og elektroniske produkter. Ved at sikre at produktet bortskaffes korrekt, forebygges de eventuelle negative miljø-og sundhedsskadelige påvirkninger, som en ukorrekt affaldshåndtering af produktet kan forårsage. Genindvinding af materialer vil medvirke til at bevare naturens ressourcer. Yderligere information om genindvindingen af dette produkt kan fås hos myndighederne, det lokale renovationsselskab eller butikken, hvor produktet blev købt.

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ABOUT THIS MANUAL

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